Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Saturday 08 Jan 2022 until 23:59 on Sunday 09 Jan 2022

Forecast Issued on Friday 07 Jan 2022 at 17:00 by Met Office Aberdeen

Confidence: High for Saturday. Low confidence for extent of any snow showers on Sunday morning. High for changeable weather to continue into early next week

Headline for Saturday 08 Jan 2022: Overnight rain and snow soon clearing, then bright, very cold and mainly dry

Mountain weather hazards on Saturday 08 Jan 2022

Blizzards Low Likelihood	**Heavy Snow** Low Likelihood	**Storm force winds** Low Likelihood
Gales Medium Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Heavy snow	Heavy snow	Light snow	Sunny intervals	Light snow showers	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
30%	60%	>95%	30%	20%	20%	10%	10%

Forecast for Saturday 08 Jan 2022

Weather: The hours of darkness will be windy with extensive low cloud and snow spreading from the west, although this gradually turning to rain across the Ochils, the more southern Angus hills and Perthshire hills later in the night. Starting off cloudy with rain and snow, then drier and brighter weather will soon spread east in the morning. The rest of the day will be largely dry with some sunny intervals, although areas of low cloud may linger across the Perthshire hills.

Chance of cloud free mountain/hill tops above 800m: Liitle chance at first, becoming 80% after dawn

Visibility: Poor in first in snow and low cloud down to 500 metres. Otherwise becoming generally very good, although some patches of cloud down to 700 metres possible across the Perthshire hills

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Saturday 08 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	24/30 SW	35/45 S	54/64 S	31/37 SW	26/31 SW	28/34 W	30/36 W	28/34 W	28/35 W
900	18/24 SW	25/35 S	35/45 S	22/28 SW	18/23 SW	20/26 W	20/26 W	20/26 W	19/26 W
600	15/24 SW	19/34 S	23/40 S	14/25 SW	11/20 W	15/26 W	15/26 W	14/24 W	14/25 W
300	6/16 W	2/5 W	8/14 E	5/9 E	4/11 W	7/18 W	7/18 W	6/17 W	6/16 W
Glen	4/12 W	4/13 W	3/11 S	4/9 W	3/9 S	6/14 SW	6/15 W	7/17 W	7/17 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-4/-13	-5/-15	-3/-14	-2/-10	-3/-11	-4/-13	-4/-13	-4/-13	-4/-14
900	-4/-11	-3/-12	-2/-11	-1/-8	-1/-8	-2/-9	-2/-10	-3/-10	-3/-10
600	-2/-8	-1/-8	-2/-9	2/-4	1/-3	0/-5	-0/-6	-1/-6	-1/-7
300	-2/-6	-1/-3	-0/-4	1/-1	2/0	1/-2	0/-3	0/-3	-0/-4
Glen	-2/-4	0/-2	1/-1	2/-0	3/1	2/-1	0/-2	0/-3	0/-3
Freezing Level*	00m	100m	300m	700m	700m	500m	300m	300m	200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Overnight gales and summit storm force southerly winds moderating through the morning. Icy surfaces possible. Freezing level shown in the table too low by around 200 metres across the south of the area for a time around dawn

Forecast for Sunday 09 Jan 2022

Weather: Cloudy in the morning with sleet and snow showers possible across the Perthshire hils at first. Otherwise dry, areas of low cloud clearing away south to leave a generally sunny afternoon.

Maximum wind: Variable in direction at around 10 mph

Chance of cloud free mountain/hill tops above 800m: 30% in the morning, best chance of clear summits across the southern Cairngorms. Otherwise summits becoming clear by early afternoon

Visibility: Poor in extensive low cloud down to 600 metres in the morning, then becoming very good by afternoon

Temperature: **Glens:** Plus 1 rising to 5 Celsius
At 800m: Minus 1 Celsius
Freezing level: 700 metres

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